Draeger Medical



PRODUCT BULLETIN

Product(s): Narkomed 6000

Bulletin Number: 092

Release Date: February 7, 2000

Pages: 2

Subject: Narkomed 6000 Software Version 1.05

Narkomed 6000 software version 1.05 is currently available to customers. This software release incorporates features that have been requested by customers as well as enhancements for improved product performance. This software release is being offered as a no-charge upgrade to all existing Narkomed 6000 customers. The following new features are included:

1) Divan messages mirrored on the monitoring screen

Divan messages "Fresh Gas Low" and "Pressure Limit" will be mirrored as an alarm advisory to increase awareness of these situations

2) True minimization of alarm box

The excess gray area around the alarm box has been removed to minimize required monitor space. The user will also be able to truly "minimize" the box if only advisory messages are present. The alarm box will resize if there is a new alarm message.

3) Auto-adjusting breathing pressure threshold

The breathing pressure threshold limit will automatically adjust to a level of 3 cmH2O below the peak inspiratory pressure if this pressure increases as a result of a ventilator change. This is to decrease the occurrence of nuisance "Threshold Low" alarm advisory messages

4) Waveform Labels

Labels have been added to the flow, agent, and CO2 waveform areas for easier identification of these areas.

5) Ventilator Information Notebook

New Information notebook with a tab for leak and compliance history and a help tab for information on recommended bag sizes.

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6) PEEP not active indicator

An onscreen indicator advising users that PEEP is not active in either Man/Spont or SIMV modes should the user try to access PEEP while in either of these ventilation modes.

7) Increased countdown timer audible alarm tone

The tone for the audible alarm has been increase for better detection when background noise is present.

8) Enhanced O2 sensor calibration protocol

Enhancements made to the O2 sensor calibration protocol to reduce the instances of nuisance Oxygen sensor alarm messages.

9) On screen Help messages

On screen help messages included to guide users through situations such as misapplied vacuum to the patient airway.

Specific details will be provided in a supplement to Narkomed 6000 Operator's Manual for field upgrades. Revised Operator's manuals will ship with new machine orders. If you have any questions or require further information, please contact John Gotzon at extension 2619.